

### **AMENDMENTS TO THE SPECIFICATION**

Please replace the paragraph beginning on page 33, line 9 with the following amended paragraph:

Fig. 4C is a view showing an asynchronous GSM-MAP core network interface architecture of a hybrid type asynchronous radio network. In this drawing, the reference numeral 210 denotes a hybrid type asynchronous terminal, 220 denotes a hybrid type UTRAN which is a hybrid type asynchronous radio network, and ~~230~~ 240 denotes a core network which is connected to the hybrid type UTRAN 220 and includes an asynchronous GSM-MAP network.

Please replace the paragraph beginning on page 33, line 17 with the following amended paragraph:

Fig. 4D is a view showing a synchronous ANSI-41 core network interface architecture of the hybrid type asynchronous radio network. In this drawing, the reference numeral 210 denotes a hybrid type asynchronous terminal, 220 denotes a hybrid type UTRAN which is a hybrid type asynchronous radio network, and ~~240~~ 230 denotes a core network which is connected to the hybrid type UTRAN 220 and includes a synchronous ANSI-41 network.

Please replace the paragraph beginning on page 36, line 27 with the following amended paragraph:

FIG. 5C is a view showing layered protocol structures of a hybrid type asynchronous mobile terminal, a hybrid type ~~synchronous~~ asynchronous radio network and a synchronous ANSI-41 core network. In this drawing, the reference numeral 210 denotes a hybrid type asynchronous terminal, 220 denotes a hybrid type UTRAN which is a hybrid type asynchronous

radio network, and 230 denotes an ANSI-41 core network connected to the hybrid type UTRAN 220.

Please replace the paragraph beginning on page 38, line 10 with the following amended paragraph:

The hybrid type asynchronous radio network 220 comprises a layer 3 221 having a NAS part and an AS part, a layer 2 225 and a layer 1 226, which activate their protocols corresponding respectively to those in the hybrid type ~~synchronous~~ asynchronous terminal 210 and those in the GSM-MAP core network 240 to transmit and receive messages.